

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: <u>6</u> February 2006 (6.02.2006)
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPN. NO. (if known): <b>10/1567252</b> Not Yet Assigned
INTERNATIONAL APPLICATION NO.: PCT/IL2004/000673	INTERNATIONAL FILING DATE: 22 July 2004 (22.07.2004)	PRIORITY DATE CLAIMED: 5 August 2003 (05.08.2003) IL
TITLE OF INVENTION: <b>POP-UP SPRINKLER</b>		
APPLICANT(S) FOR DO/EO/US: KATZMAN, Zohar; KATZMAN, Oded		
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items(5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)):</p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ul> <p>6. <input type="checkbox"/> A English translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ul> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A <b>FIRST</b> preliminary amendment.</p> <p>14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 USC 154(d)(4)</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 USC 154(d)(4)</p> <p>20. <input checked="" type="checkbox"/> Other items or information: TRANSMITTAL FORM WITH FEE CALCULATION; INTERNATIONAL PUBLICATION 2005/011359 A1 WITH INTERNATIONAL PUBLICATION DATE 10 FEBRUARY 2005 (10.02.2005) WHICH CONSISTS OF 42 PAGES INCLUDING 2 COVER SHEETS CONTAINING THE ABSTRACT, 17 PAGES TEXTUAL SPECIFICATION, 6 PAGES OF 55 CLAIMS, 17 SHEETS DRAWINGS; EXECUTED INVENTOR'S DECLARATION; EXECUTED ASSIGNMENT AND RECORDATION COVER SHEET; NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY; INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY WITH ANNEXES.</p>		

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<p>21. Basic national fee ..... \$ 300</p> <p>22. Examination fee If the written opinion prepared by the ISA/US or the international preliminary examination report prepared by IPEA/US and all claims satisfy Provisions of PCT Article 33(1)-(4) ..... \$ 0</p> <p>All other situations..... \$200</p> <p>23. Search fee (37 CFR 1.492(b) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ..... \$ 0</p> <p>Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an International Searching Authority.....\$100</p> <p>International Search Report prepared and provided to the Office..... \$400</p> <p>All other situations..... \$500</p> <p><u>Additional fee for specification and drawings filed in paper over 100 sheets (excluding Sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets fo paper or fraction thereof.</u></p> <p style="text-align: right;"><b>TOTAL OF 21, 22 &amp; 23=</b></p>		<u>CALCULATIONS</u>	<u>PTO USE ONLY</u>																																																																
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<p>Surcharge of \$130.00 for furnishing the oath or declaration later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(e)).</p>		\$																																																																	
<table border="1"> <thead> <tr> <th>CLAIMS</th> <th>NO. FILED</th> <th>NO. EXTRA</th> <th>RATE</th> <th></th> </tr> </thead> <tbody> <tr> <td>TOTAL</td> <td><u>55</u> -20=</td> <td>35</td> <td>X \$ 50.00</td> <td>\$ 1,750.00</td> </tr> <tr> <td>INDEPENDENT</td> <td><u>1</u> - 3=</td> <td>0</td> <td>X \$ 200.00</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="3">Multiple dependent claims(s) (if applicable)</td> <td>+ \$360.00</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="3"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td></td> <td>\$ 2,650.00</td> </tr> <tr> <td colspan="3">Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).</td> <td></td> <td>\$ -1,325.00</td> </tr> <tr> <td colspan="3"><b>SUBTOTAL =</b></td> <td></td> <td>\$ 1,325.00</td> </tr> <tr> <td colspan="3">Processing fee of \$130.00 for furnishing the English translation later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(f)). +</td> <td></td> <td>\$ 0.00</td> </tr> <tr> <td colspan="3"><b>TOTAL NATIONAL FEE =</b></td> <td></td> <td>\$ 1,325.00</td> </tr> <tr> <td colspan="3">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 per property +</b></td> <td></td> <td>\$ 40.00</td> </tr> <tr> <td colspan="3"><b>TOTAL FEES ENCLOSED =</b></td> <td></td> <td>\$ 1,365.00</td> </tr> <tr> <td colspan="3"></td> <td>Amount to be: refunded charged</td> <td>\$</td> </tr> <tr> <td colspan="3"></td> <td></td> <td>\$</td> </tr> </tbody> </table>		CLAIMS	NO. FILED	NO. EXTRA	RATE		TOTAL	<u>55</u> -20=	35	X \$ 50.00	\$ 1,750.00	INDEPENDENT	<u>1</u> - 3=	0	X \$ 200.00	\$ 0.00	Multiple dependent claims(s) (if applicable)			+ \$360.00	\$ 0.00	<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 2,650.00	Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).				\$ -1,325.00	<b>SUBTOTAL =</b>				\$ 1,325.00	Processing fee of \$130.00 for furnishing the English translation later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(f)). +				\$ 0.00	<b>TOTAL NATIONAL FEE =</b>				\$ 1,325.00	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 per property +</b>				\$ 40.00	<b>TOTAL FEES ENCLOSED =</b>				\$ 1,365.00				Amount to be: refunded charged	\$					\$	
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ATTORNEY'S DOCKET NO: 27220U

U.S. APPLICATION NO. (if known) not yet assigned <b>10/567252</b>	INTERNATIONAL APPLICATION NO. PCT/ IL2004/000673	DATE: <b>6</b> February 2006 (6.02.2006)
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a.  Two checks in the aggregate amount of **\$1,365.00** to cover the above fees are enclosed.

b.  Please charge my Deposit Account No. 14-0112 in the amount of \$\_\_\_\_\_ to cover the above fees. (A duplicate copy of this sheet is enclosed.)

c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0112.

d. Fees are to be charged to a credit card \_\_\_\_ WARNING: Information on this form may become public \_\_\_\_ Credit Card Information should not be included on this form. \_\_\_\_ Provide credit card information and authorization on PTO-2038

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

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NATH & ASSOCIATES PLLC  
112 South West Street  
Alexandria, VA 22314

(703) 548-6284 (phone)  
(703) 683-8396 (fax)



Gary M. Nath  
Registration Number 26,965  
Gregory B. Kang  
Registration No. 45,273  
Customer No. 20529

10/567252  
MAIL STOP PCT

Attorney Docket No. 27220U

103 Rec'd PCT/PTO 06 FEB 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

KATZMAN et al.

International Application No. PCT/IL2004/000673

Serial No. NOT YET ASSIGNED

International Filing Date: 22 July 2004 (22.07.2004)

Filed: February 6, 2006

For: POP-UP SPRINKLER

TRANSMITTAL LETTER

Commissioner for Patents

P.O. Box 1450

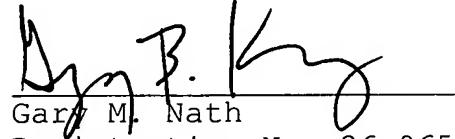
Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter
- (2) Transmittal Letter To U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371
- (3) International Publication No: WO 2005/011359 A1  
International Publication Date: 10 February 2005 (10.02.2005)  
which consists of 42 pages including:  
    2 Cover Pages containing the Abstract,  
    17 pages Textual Specification,  
    6 pages of 55 claims,  
    17 sheets of Drawings;
- (4) Executed Inventor's Declaration;
- (5) Executed Assignment and Recordation Cover Sheet;
- (6) Notification of Transmittal of the International Preliminary Report on Patentability;
- (7) International Preliminary Report on Patentability with annexes;
- (8) Check No. 1619 \$1,325.00 for Government Filing Fee, Search Fee and Examination Fee, additional claims over 20 as a small entity;
- (9) Check No. 1620 \$ 40.00 for recordation fee;
- (10) Postcard for early notification of serial number.

Respectfully submitted,  
NATH & ASSOCIATES PLLC

  
By: \_\_\_\_\_  
Gary M. Nath  
Registration No. 26,965  
Gregory B. Kang  
Registration No. 45,273  
Customer No. 20529

Date: February 6, 2006  
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